

CUBIT Capability Proposal

Technical Area

Geometry, Meshing, Infrastructure, GUI, Graphics, etc..

Technical Lead

Cubit Developer in charge of technical area

GUI / Cubit	Randy Morris GUI / Karl - Cubit
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MRD Description

Describe the capability in terms of how a user would see it.

Provide a mechanism that allows users to define their own output decks
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SRS Description

What needs to be done by Cubit developers to implement this capability? Break the tasks into steps if applicable. (Steps should be on the order of 2 man-weeks or more)

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| 1. Provide a set of tools and interfaces that will allow users to define, modify, and otherwise manage their own output decks. |
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Justification

Describe why this is important and what impact it will have if it is implemented. (or not implemented).

As Cubit spreads across the earth, more and more users are requesting new output formats. Rather than build all of these new formats into Cubit we could build a mechanism for defining the output. This could be an add-on component or the mechanism could be part of Cubit.
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Resources

Who will work on this

Time estimate

How much time will it take in man-weeks

Targeted Release

10.2 (August 06), 10.3 (March 2007), 10.4 (August 2007), Future (beyond FY07)

Randy Morris	2 - 5 man weeks.	10.2
Karl Merkley	4 - 6 man weeks	10.2

Submitted By:

Date:

Randy Morris	3/17/06
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